

THE EMBODIMENTS OF THE INVENTION IN WHICH AN EXCLUSIVE
PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:

1. A rectangular plastic shed assembled from prefabricated plastic components, said shed having side walls, end walls with upper portions which slope upwardly from each side wall to a central ridge, a roof support arrangement comprising an upper central roof support beam assembly comprising a metal beam supported at its ends from said end walls and spanning therebetween and aligned with said central ridge, a plastic sleeve sleeved on and enclosing said metal beam between said end walls, said sleeve having a downwardly projecting roof support shelf at each side thereof, a side wall cap mounted on the top of each side wall and having an upwardly and inwardly sloping roof support platform opposing the sleeve shelf at the respective side of said beam assembly, an end wall cap seated on each of said end wall portions which slope upwardly from each side wall to said central ridge, each of said end wall caps having spaced inwardly projecting flanges terminating in intumed locking fingers, a roof assembly mounted on each side of said central ridge, each said roof assembly being slidably interlocked with the locking fingers of the end wall caps at the respective side of said central ridge, and being supported at the upper and lower ends respectively by the respective opposing roof supporting shelf and platform at said respective side of said central ridge, said beam assembly including a cover connected to said sleeve and overlying said upper ends of said roof assemblies.
2. A shed as claimed in Claim 1 in which the lower ends of said side walls and end walls are seated in metal channels secured to a supporting base.

3. A shed as claimed in Claim 2 in which said side walls, end walls and roof assemblies are assembled from prefabricated components which are assembled by being slidably interlocked together.

4. A rectangular shed assembled from prefabricated components mounted on a support base, said shed comprising metal channels arranged into a rectangular formation secured to said base, said channels outlining a rectangular floor area to form the floor of said shed, a plurality of hollow interlocked upright wall components seated in said channels to form side walls, a rear wall, and outer sides of a front wall of said shed, hollow corner posts at each corner of said rectangle said corner posts having interlocking means interlocking said side wall components respectively with said rear wall components and said front wall components, said front and said rear walls having upper portions which slope upwardly from each side wall to a central ridge, an upper central roof support beam assembly spanning between and supported at its respective ends by said front and rear walls, said beam assembly being in line with said central ridges of said front and rear walls and comprising a metal beam having a plastic sleeve sleeved thereon, said sleeve having at each side thereof spaced below the top thereof an integral downwardly projecting roof support shelf having a slope corresponding to the slope of said upper portions of said front and rear walls at the respective side of said sleeve, a side wall cap mounted on the top of each of said side walls and having an upwardly and inwardly sloping roof support platform opposing the sleeve shelf at the respective side of said sleeve, said support platforms having a slope corresponding to the slope of said sleeve shelves, an end wall cap seated on each of said upwardly sloping portions of said front and rear walls, each of said end wall caps having spaced inwardly projecting flanges terminating in intumed locking fingers, a roof assembly mounted on each side

of said central ridge, each said roof assembly being slideably interlocked with the locking fingers of the end wall caps at the respective side of said central ridge and being supported at the upper and lower ends respectively by the respective opposing roof support sleeve shelf and side wall cap support platform at said respective side of said central ridge, said beam assembly incorporating a cover connected to said sleeve overlying said upper ends of said roof assemblies.

5. A rectangular shed as claimed in Claim 4 in which said wall components comprise hollow panels having interlocking formations on each end thereof, said panels being connected together by a hollow connector member slideably interlocked with the interlocking formations of adjoining panels.

6. A rectangular shed as claimed in Claims 4 or 5 in which said side wall caps have depending flanges embracing said side walls.

7. A rectangular shed as claimed in Claims 4 or 5 in which said front and rear wall caps have depending flanges embracing said front and rear walls respectively.

8. A rectangular shed as claimed in Claim 4 in which said roof assemblies comprise hollow panels having interlocking formations at each end thereof connected together by a hollow connector member slideably interlocked with the interlocking formations of adjoining panels.

9. A rectangular shed as claimed in Claim 4 in which a doorway frame is framed between said wall components forming the outer sides of said front wall and a pair of doors hinged to said frame.